

General Environmental Incident Summary

Incident: 4076 **Date/Time Notice:** 4/27/2016 0743 **DEM Incident No:**
Responsible Party: Flint Hills Resources Pine Bend LLC
Date Incident: 4/27/2016 **Time Incident:** **Duration:** 3.5 hours
County: Cass **Twp:** 139 **Rng:** 49 **Sec:** 5 **Qtr:**
Lat: 46.88395 **Long:** -96.90128 **Method:** Interpolation from map
Location Description: Flint Hills Resources Pine Bend LLC- West Fargo Asphalt Terminal
West Fargo Address: 600 Center Street, West Fargo, ND
Submitted By: Kathryn Miller **Affiliation:**
Address: 13775 Clark Road
City: Rosemount **State:** MN **Zip:**

Received By:

Contact Person:

600 Center Street
West Fargo, ND 58078

Distance Nearest Occupied Building:

Release Contained: No

Type of Incident: Natural Gas Line Leak

Description of Released Contaminant: Natural Gas/City Water

Volume Spilled:

Ag Related: No

EPA Extremely Hazardous Substance: No

Reported to NRC: Unknown

Cause of Incident:

Water tank being filled overflowed into containment. Adjacent tank in same containment system was empty and floated, falling over onto natural gas utility line. Natural gas utility line leak began at approximately 2:38 am and was discovered at approximately 6:07 am. Cracking in concrete containment allowed release of city water to ground. City water did not leave site.

Risk Evaluation:

Immediate health hazards addressed by immediate shut off of natural gas line upon discovery.

of Fatalities:

of Injuries:

Affected Medium: 06 - water and air

Potential Environmental Impacts:

Environmental impacts include release to air and impacted water. Water in containment had a slight sheen from residuals of the empty fuel oil tank that was removed with absorbent pads. Approved plan (by City) is to pump water to W. Fargo sanitary sewer.

Action Taken or Planned:

Natural gas utility line was shut off between 6:07 am and 6:20 am. No evacuation was mandated as personnel were not on-site during release. Sheen was observed on water in containment and removed with absorbent pads.

Wastes Disposal Location: Used absorbent pads from sheen on water removal were generated and will be disposed off-site by Clean Harbors.

Agencies Involved: Local Fire Department

Updates

Date: 5/12/2016 ***Status:*** Reviewed - Follow-up Required

Author: Souder, Taylor

Updated Volume:

Notes:

Follow-up needed. NDDoH Fargo field personnel have been sent to the location.

Date: 5/13/2016 ***Status:*** No Further Action Requested

Author: Souder, Taylor

Updated Volume:

Notes:

Follow-up done by Fargo field staff. No further follow-up needed at this time.